Cisco ACI Vs. VMware NSX

Cisco ACI cost advantage over VMware NSX*

Total Network Savings
80%

Total Compute Savings
17%

VMware vCloud/ vSphere License Savings
15%

Total Cost of Acquisition Savings
47%

> **"** When you're creating an overlay network (NSX, or other), you are buying TWO networks **"**
> *- Zeus Kerravala, Principal Analyst, ZK Research*

*Large organization solution with up to 25,000 virtual machines, based on Arista underlay and permanent licenses for NSX

TWO COMPETING SOLUTIONS HAVE EMERGED, BUT BUYERS NEED TO UNDERSTAND THE DIFFERENCES

▶ **CISCO ACI** is an integrated solution that addresses the physical and virtual networks:
- Automated Application centric, policy driven framework
- Single pane of glass for managing application components with embedded security
- Every leaf is a gateway for physical and virtual application, no additional gateways or compute nodes required

▶ **VMware NSX** is a hypervisor overlay-based model:
- VMware centric
- Only manages overlay. Underlay is managed separately
- Requires network gateways to talk to bare-metal applications and other network endpoints